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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Application of

Applicants : Dong et al.  
Serial No. : 09/992,552  
Filed : November 16, 2001  
Title : STRUCTURAL STRESS ANALYSIS  
Docket : BAT 0031 PA/40078.33  
Examiner : Martir  
Art Unit : 2855

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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James E. Beyer

Reg. No. 39,564

Sir:

ELECTION OF SPECIES

This paper is being filed in response to the Office Action of February 24, 2004. Consideration of the present application is respectfully requested in light of the following election of species.

Applicant hereby elects for substantive examination the species corresponding to the fifth embodiment set forth in the Office Action - "2.1 Conversion of Nodal Forces and Moments Retrieved Directly from Shell Model." Claims 1-4, 15-17, 22-26, 32, 33, 36, 37, 48, and 49 are readable on the elected species.

Applicants respectfully submit that the present application is in condition for allowance. The Examiner is encouraged to contact the undersigned to resolve efficiently any formal matters or to discuss any aspects of the application or of this response. Otherwise, early notification of allowable subject matter is respectfully solicited.

Respectfully submitted,

DINSMORE &amp; SHOHL L.L.P.

By

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March 10, 2004

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**Firm:** US Patent and Trademark Office  
**Fax Number:** (703) 872-9306  
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(including cover)  
**Comments:** Please see attached Election of Species for:

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Vicki Hebbard

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